



DEPARTMENT OF WATER AND SANITATION

REPUBLIC OF SOUTH AFRICA

DUE AT 11:00 ON

22 OCTOBER 2024

WTE099CE

**SUPPLY AND DELIVERY OF LABORATORY EQUIPMENT FOR DWS: CONSTRUCTION EAST AT
GROOTDRAAI DAM IN MPUMALANGA PROVINCE**

SUBMIT COMPLETED BID DOCUMENTS TO:

POSTAL ADDRESS:

Department Water and Sanitation
Supply Chain Management Office
Private Bag X2023

STANDERTON

2430

OR

TO BE DEPOSITED IN:

The bid box at the entrance of
Construction East Office Building
Grootdraai Dam

STANDERTON 2430

Physical Address:

Ermelo R 39 Road,
Grootdraai Dam close to Standerton
Construction East Office

2430

BIDDER: (Company address and stamp)

COMPILED BY: CONSTRUCTION EAST

DEPARTMENT OF WATER AND SANITATION

WTE099CE

**SUPPLY AND DELIVERY OF LABORATORY EQUIPMENT FOR DWS: CONSTRUCTION EAST AT
GROOTDRAAI DAM IN MPUMALANGA PROVINCE**

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**PART A
INVITATION TO BID**

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE (NAME OF DEPARTMENT/ PUBLIC ENTITY)					
BID NUMBER:	WTE099CE	CLOSING DATE:22 October	2024	CLOSING TIME:	11:00
DESCRIPTION	SUPPLY AND DELIVERY OF LABORATORY EQUIPMENT FOR DWS: CONSTRUCTION EAST AT GROOTDRAAI DAM IN MPUMALANGA PROVINCE.				
BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)					
Department Water and Sanitation		OR	Ermelo R 39 Road Grootdraai Dam Close to Standerton in Mpumalanga Province		
Supply Chain Management Office		Construction East Office Building - The bid box at the entrance			
Private Bag X2023		Grootdraai Dam			
STANDERTON 2430		STANDERTON 2430			
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO			TECHNICAL ENQUIRIES MAY BE DIRECTED TO:		
CONTACT PERSON	Ms. M Neethling		CONTACT PERSON	Mr: TC Malubane	
TELEPHONE NUMBER	0177201606		TELEPHONE NUMBER	0609805852	
FACSIMILE NUMBER	N/A		FACSIMILE NUMBER	N/A	
E-MAIL ADDRESS	NeethlingM@dws.gov.za		E-MAIL ADDRESS	malubanet@dws.gov.za	
SUPPLIER INFORMATION					
NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER					
FACSIMILE NUMBER	CODE		NUMBER		
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
SUPPLIER COMPLIANCE STATUS	TAX COMPLIANCE SYSTEM PIN:		OR	CENTRAL SUPPLIER DATABASE No:	MAAA
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]		ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES OFFERED?		<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES, ANSWER THE QUESTIONNAIRE BELOW]
QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS					
IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?			<input type="checkbox"/> YES <input type="checkbox"/> NO		
DOES THE ENTITY HAVE A BRANCH IN THE RSA?			<input type="checkbox"/> YES <input type="checkbox"/> NO		
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?			<input type="checkbox"/> YES <input type="checkbox"/> NO		
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?			<input type="checkbox"/> YES <input type="checkbox"/> NO		
IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?			<input type="checkbox"/> YES <input type="checkbox"/> NO		
IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 BELOW.					

PART B
TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:	
1.1.	BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
1.2.	ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED (NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.
1.3.	THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
1.4.	THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).
2. TAX COMPLIANCE REQUIREMENTS	
2.1	BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
2.2	BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
2.3	APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA.
2.4	BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
2.5	IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED; EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
2.6	WHERE NO TCS PIN IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
2.7	NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

NB: FAILURE TO PROVIDE / OR COMPLY WITH ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.

SIGNATURE OF BIDDER:

.....

CAPACITY UNDER WHICH THIS BID IS SIGNED:

(Proof of authority must be submitted e.g. company resolution)

.....

DATE:

.....

DEPARTMENT OF WATER AND SANITATION

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**SUPPLY AND DELIVERY OF LABORATORY EQUIPMENT FOR DWS: CONSTRUCTION EAST AT
GROOTDRAAI DAM IN MPUMALANGA PROVINCE**

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DEPARTMENT OF WATER AND SANITATION

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**SUPPLY AND DELIVERY OF LABORATORY EQUIPMENT FOR DWS: CONSTRUCTION EAST AT
GROOTDRAAI DAM IN MPUMALANGA PROVINCE**

1. INSTRUCTIONS TO BIDDERS

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2. Queries with respect to this bid
3. Completion of Bids
4. Submission of Bids
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10. Department is not liable for bidder's expenses
11. Payments made under this contract
12. Evaluation Criteria
13. Rejection of bids
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INSTRUCTIONS TO BIDDERS

1. ISSUING OF DOCUMENTS

- (a) A complete set of bid documents is issued to a list of prospective Bidders, sourced from National Treasury's Central Supplier Database.
- (b) Bidders must satisfy themselves that the document is complete and conform to the index of this document. Should any figures or writing be indistinct, or should any pages be missing from this document or should this document or the drawing(s) contain any obvious errors, the Bidders must immediately notify the Department in order to have any discrepancy rectified or clarified before submitting his bid. Such clarification will be valid only if made by the Department by means of formal amendment as described hereunder prior to the date of submission of bids. The Department may issue amendments to clarify or modify the Bid Documents. A copy of each amendment will be issued to each bidder and shall be acknowledged on the form issued with the amendments. No claim whatsoever will be entertained for faults in the bid price resulting from the above-mentioned discrepancies.
- (c) No alterations, omissions or additions shall be made to this document, but should it be deemed necessary to do so, the Bidder is at liberty to qualify his bid.
- (d) All Bidders shall be deemed to have waived, renounced and abandoned any conditions printed or written upon any stationery used by them for the purpose of or in connection with the submission of bids which are in conflict with the conditions laid down in this document.

2. QUERIES WITH RESPECT TO THIS BID

Queries of a specific administration nature should be directed to Ms M Neethling in writing to: CrPO of SCM Office, Department of Water and Sanitation at NeethlingM@dws.gov.za or telephonically on **017 720 1606**

Queries of a specific technical nature should be directed to Mr: TC Malubane in writing to: Malubanet@dws.gov.za or telephonically on **0609805852**

3. COMPLETION OF BIDS

- (a) The bid must be signed on the Invitation to Bid form (SBD 1) annexed hereto with all blanks in the bid and the appendix filled in.
- (b) All spaces in the bid forms and other annexures shall be completed in full.
- (c) **Section 3 in the bid document and the Pricing Schedule must be fully completed and priced out by the bidder.**
- (d) The bid documents shall not be separated in any way, nor must any pages be detached from the original documents.

4. SUBMISSION OF BIDS

The Bid Document shall be completed, signed and submitted as follows:

- (a) The original Bid, together with a covering letter and supporting documents, shall be sealed in an envelope endorsed:

“Original Bid: **SUPPLY AND DELIVERY OF LABORATORY EQUIPMENT FOR DWS: CONSTRUCTION EAST AT GROOTDRAAI DAM IN MPUMALANGA PROVINCE.**

and the name of the Bidder shall be clearly shown.

- (b) Bids sealed and endorsed as above, will be deposited in the bid box at the entrance of the Department Water and Sanitation: Construction East Office Building, Grootdraai Dam, Standerton and not later than 11:00 on the date stipulated on the front cover of this document. and not later than 11:00 on the date stipulated on the front cover of this document.

5. SIGNATURE ON BIDS

The Bid, if by an individual, must be signed by that individual or by someone on his behalf duly authorised thereto and proof of such authority must be produced. If the bid is by a Company it must be signed by a person duly authorised thereto by a Resolution of a Board of Directors a copy of which Resolution, duly certified by the Chairman of the Company is to be submitted with the bid.

If the bid is submitted by joint venture of more than one person and/or Companies and/or firms it shall be accompanied by the following:

- (a) The original or a notarially certified copy of the original document under which such joint venture was constituted which must define precisely inter alia the conditions under which the joint venture will function, its period of duration and the participation of the several constituent persons and/or companies and/or firms.
- (b) A certificate signed by or on behalf of each participating person and/or company and/or firm authorising the person who signed the bid to do so.

6. GENERAL CONDITIONS OF CONTRACT

The General Conditions of Contract (National Treasury 2010), as attached shall be regarded as an integral part of the contract documents.

7. BIDDERS TO COMPLY WITH DOCUMENTS

Where applicable, Bidders must allow in their Bids for all labour, material, machinery and everything necessary for the execution and completion of the Contract in accordance with the bid documents. No alterations may be made in the Invitation to Bid, Schedule of Quantities or other documents and the bid will be deemed to comply entirely with the terms of the documents.

8. TELEGRAPHIC BIDS

No bid forwarded by telegram, telex, facsimile will be considered.

9. THE DEPARTMENTS RIGHT TO DECLINE ANY BID

The Department does not bind itself to accept the lowest or any bid.

10. DEPARTMENT NOT LIABLE FOR BIDDER'S EXPENSES

The Department will not be held liable for any expenses incurred in preparing and submitting bids.

11. PAYMENTS UNDER THE CONTRACT

All payments due to the Bidder in terms of the contract will be done by means of Electronic Fund Transfer. Bid price must be firm.

12. EVALUATION CRITERIA

Bids will be evaluated in accordance with the new Preferential Procurement Regulations, 2022, using 80/20 preference points system as prescribed in the Preferential Procurement Policy Framework Act (PPPFA, Act 5 of 2000). The lowest acceptable bid in terms of value will score 80 points for price and a maximum of 20 points will be awarded for attaining the Broad-Based Black Economic Empowerment (B-BBEE) Status Level of Contribution.

Bid proposals will be evaluated based on the 80/20 preference points where a maximum of 80 points will be awarded in respect of price and a maximum of 20 points will be awarded for goals.

The evaluation of bids will be conducted in four (4) phases as follows:

- **Phase 1: Mandatory Requirements**
- **Phase 2: Administrative Compliance**
- **Phase 3: Technical Evaluation and Specification Compliance**
- **Phase 4: Preference Points system**

Phase 1:

Mandatory Requirements

Table 1:

No	Criteria	Yes	No
1.	Complete, sign, and submit SBD1, SBD 3.1, SBD 4, and SBD 6.1.		

Phase 2:

Administrative Compliance

Bidders are required to comply with the following listed below:

Table 2:

Bidders are required to complete Table 2 Below

No	Criteria	Yes	No
1.	Companies must be registered with National Treasury's Central Supplier Database. Companies must be registered with National Treasury's Central Supplier Database must submit CSD report.		
2.	Tax compliant with SARS (to be verified through CSD and SARS). Attach a copy of Tax Clearance certificate or PIN.		
3.	Active registration with Company Intellectual Property Commission (to be verified through CSD and CIPC). Attach copy of CIPC / CIPRO certificate.		
4.	Submit An original or Certified copy of B-BBEE Status Level Verification Certificate /Sworn affidavit.		
5.	Sign and submit section 2 price quotation data (specification).		
6.	Letter of appointment of duly authorized person to sign bid. Proof of such authority must be submitted with the bid. If by an individual, must be signed by that individual or by someone on his behalf duly authorised thereto and proof of such authority must be produced. If the bid is by a Company, it must be signed by a person duly authorised thereto by a Resolution of a Board of Directors a copy of which Resolution, duly certified by the Chairman of the Company is to be submitted with the bid.		

Phase 3:

Technical Evaluation and Specification Compliance

Compliance requirements:

- Indicate by marking the relevant column, if you mark on both columns, it will be considered as non-compliance. A bidder who fails to comply with the specification requirements will be disqualified and not considered for further evaluation.

Table 3:

Item No:	Description (Spec / ToR)	Estimated Quantity	Comply	Not Comply
1.	Laboratory thermometer As per the specifications described in section 2 of this document	10		
2.	Ground glass plate As per the specifications described in section 2 of this document	4		
3.	Glass rod As per the specification described in section 2 of this document	10		
4.	Porcelain pestle As per the specification described in section 2 of this document	8		
5.	Concrete tamping rod As per the specification described in section 2 of this document	6		
6.	Submersible fountain pump As per the specification described in section 2 of this document	8		
7.	Magnetic radioactive sign As per the specification described in section 2 of this document	12		
8.	Straight edge trimming blade As per the specification described in section 2 of this document	5		
9.	Slump base plate As per the specification described in section 2 of this document	6		
10.	Bouyoucos hydrometer (ASTM 152 H) As per the specification described in section 2 of this document	5		
11.	Bouyoucos cylinder graduated at 1130 ml and 1205 ml As per the specification described in section 2 of this document	12		
12.	Canning jar with lid	10		

	As per the specification described in section 2 of this document			
13.	Glass beakers As per the specification described in section 2 of this document	4		
14.	Synthetic bristle paint brush As per the specification described in section 2 of this document	16		
15.	Natural bristle long paint brush As per the specification described in section 2 of this document	24		
16.	Spatula As per the specification described in section 2 of this document	8		
17.	Electronic balance platform scale (300 kg) As per the specification described in section 2 of this document	3		
18.	Electronic balance platform scale (15 kg) As per the specification described in section 2 of this document	3		
19.	Electronic balance platform scale (32 kg) As per the specification described in section 2 of this document	3		
20.	Electronic balance platform scale (600 g) As per specification described in section 2 of this document	3		
21.	Copper wire brush As per the specification described in section 2 of this document	10		
22.	Atterbury grooving tool As per the specification described in section 2 of this document	6		
23.	Rain gauge instrument As per the specification described in section 2 of this document	12		
24.	Wall thermometer As per the specification described in section 2 of this document	8		
25.	Water thermometer As per the specification described in section 2 of this document	10		
26.	Stainless steel ruler (30 cm) As per the specification described in section 2 of this document	15		
27.	Laboratory hot plate As per the specification described in section 2 of this document	2		

28.	Aluminium scoop (210 mm) As per the specification described in section 2 of this document	7		
29.	Aluminium scoop (1,6 kg) As per the specification described in section 2 of this document	4		
30.	Liquid limit Casagrande device As per the specification described in section 2 of this document	4		
31.	Compaction base plate As per the specification described in section 2 of this document	4		
32.	Detachable collar As per the specification described in section 2 of this document	4		
33.	CBR moulds As per the specification described in section 2 of this document	20		
34.	Perforated base plate As per the specification described in section 2 of this document	20		
35.	Surcharge weight As per the specification described in section 2 of the document	20		
36.	4,536 kg Tamper with a 50,8 mm As per the specification described in section 2 of this document	6		
37.	2,495 kg proctor tamper As per the specification described in section 2 of this document	6		
38.	CBR swell tripod As per the specification described in section 2 of this document	10		
39.	Automatic mechanical cube press As per the specification described in section 2 of this document	1		
40.	CBR dial indicator As per the specification described in section 2 of this document	10		

Phase 4:

Preference Points system

The bid will be awarded in terms of Regulation 4: Preferential Procurement Regulations, 2022 pertaining to the Preferential Procurement Policy Framework Act, 2000 (Act 5 of 2000).

Bid proposals will be evaluated based on the 80/20 preference points where a maximum of 80 points will be awarded in respect of price and a maximum of 20 points will be awarded for goals.

Points claimed will be according to a bidder's specific goals claimed as indicated in Table 4 below.

Table 4: Specific goals for the tender and points allocation are indicated as per the table below:

In terms of Regulation 4(2); 5(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this bid the bidder will be allocated points based on the bidder's goals claimed as per table 4. Bidder's goal claimed must be supported by proof/ documentation stated as per table 5 and the special conditions of this bid where applicable:

Table 4:

The specific goals allocated points in terms of this tender	Number of maximum points allocated (80/20 system)	Bidder's points claimed for specific goals (To be completed by Bidder)
Women Ownership	5	
Disability Ownership	5	
Youth Ownership	5	
Location of enterprise (local equals province) Free State Province	2	
B-BBEE status level contribution from level 1 to 2 which are QSE or EME	3	
TOTAL SCORED POINTS	20	

Specific goals means specific goals as contemplated in section 2(1)(d) of the PPPFA Act which may include contracting with persons, or categories of persons, historically disadvantaged by unfair discrimination on the basis of race, gender and disability including the implementation of programmes of the Reconstruction of Development Programme as published in *Government Gazette* No. 16085 date 23 November 1994.

"Ownership" means the percentage ownership and control, exercised by individuals within an enterprise.

"Disability" means, in respect of a person, a permanent impairment of a physical, intellectual, or sensory function, which results in restricted, or lack of, ability to perform an activity in the manner, or within the range, considered normal for a human being.

- A blind person (in terms of the Blind Persons Act, 1968 (Act no.26 of 1968);
- A deaf person, whose hearing is impaired to such an extent that he/she cannot use it as a primary means of communication.
- A person who, as a result of permanent disability, requires a wheelchair, caliper or crutch to assist him/her to move from one place or another.
- A person who requires an artificial limb; or
- A person who suffers from a mental illness (in terms of the Mental Health Act, 1973 (Act no. 18 of 1973).

"Youth" means, in respect of a person younger than 35 years of age.

"Location of enterprise" Local equals province. Where a project cuts across more than one province, the bidder may be located in any of the relevant provinces to claim and be allocated the points.

Women, disability, and youth will be measured by calculating the pro-rata percentage of ownership of the bidding company which meets the criterion. E.g., Company A has five shareholders each of whom own 20% of the company. Three of the five shareholders meet the criterion, i.e., they are women/disability/youth. Therefore, this bidder will obtain 60% of the points allowable for this goal.

Table 5: Documents required for verification of Bidder's claimed points

Documents/ information listed on the below table 5 must be submitted to support and verify points claimed as per table 4 above.

Table 5:

Specific Goal	Requires Proof Documents
Women Ownership	Full CSD Report
Disability Ownership	Full CSD Report
Youth Ownership	Full CSD Report
Location of enterprise	Full CSD Report
B-BBEE status level contribution from level 1 to 2 which are QSE or EME	Valid B-BBEE certificate/sworn affidavit Consolidated B-BBEE certificate in cases of Joint Ventures (JV) Full CSD Report for each bidder who formed a (JV)

Failure on the part of a bidder to submit proof of documentation required in terms of this tender to claim for specific goals with the bid, will be interpreted to mean that preference points for specific goals are not claimed and will not be allocated.

13. REJECTION OF BID

Bids not complying with the above-mentioned requirements and specifications may be regarded as incomplete and may not be considered.

14. RESULTS OF BIDS

Results of non-acceptance of bids will be sent to individual unsuccessful bidders in due course.

DEPARTMENT OF WATER AND SANITATION

INSTRUCTIONS TO BIDDERS: PURCHASES

1. The standard bidding forms should not be retyped or redrafted.
2. Should standard bid forms not be filled in by means of mechanical devices, for example typewriters, black ink must be used to fill in bids.
3. Bidders shall check the numbers of the pages and satisfy themselves that none are missing or duplicated. No liability shall be accepted in regard to claims arising from the fact that pages are missing or duplicated.
4. The specifications form an integral part of the bid document and bidders shall indicate in the space provided whether the items offered are to specification or not.
5. In respect of the paragraphs where the items offered are strictly to specification, bidders shall insert the words "as specified".
6. In cases where the items are not to specification, the deviations from the specifications shall be indicated.
7. The bid prices shall be given in the units shown and must be firm.
8. With the exception of basic prices, where required, all prices shall be quoted in South African currency.
9. Delivery basis:
 - (a) Supplies which are held in stock or are in transit or on order from South African manufacturers at the date of bid, shall be offered on a basis of delivery into consignee's store or on his site within the free delivery area of the bidder's centre, or carriage paid consignee's station if the goods are required elsewhere.
 - (b) Notwithstanding the provisions of paragraph 9(a), bid prices for supplies in respect of which installation/erection/assembly is a requirement, shall include ALL costs on a basis of delivered on site as specified.
10. Unless specifically provided for in the bid document, no bids transmitted by telegram, telex, facsimile, or similar apparatus shall be considered.
11. Bids received after the closing date and time are late and will as a rule is not accepted for consideration.
12. Bids will be opened in public, that is, bidders or their representatives may be present. If requested by any bidder, the names of bidders and if practical the total amount of each bid, will be read aloud.
13. The period for which offers are to remain valid and binding is indicated in the bid documents and is calculated from the closing date on the understanding that offers are to remain in force and binding until the close of business on the last day of the period calculated and if this day falls on a Saturday, Sunday or public holiday, the bid is to remain valid and binding until the close of business on the following working day.
14. These conditions (ANNEXURE 7) form part of the bid and failure to comply therewith may invalidate a bid.
15. Bidders are requested to promote local content optimally. Bidders who use locally manufactured components, products, equipment and systems, must complete the Declaration for Annexure C (Local Production and Content)
16. After public opening of bids, information relating to the examination, clarification and evaluation of bids and recommendations concerning awards will not be disclosed to bidders or other persons not officially concerned with the process, until the successful bidder is notified of the award. The bid documentation of bidders is considered to be confidential and will under no circumstances be made available to other bidders or other persons.
17. The financial standing of bidders and their ability to manufacture or to supply goods or to render a service may be examined before their bids are considered for acceptance.

18. The Department may, where a bid relates to more than one item, accept such bid in respect of any specific item or items and also accept part of the specified quantity of any specific item or items.
19. The Department is not obliged to accept any bid. The evaluation of a bid will be done in accordance with the Preferential Procurement Policy Framework Act, 2000 (Act no. 5 of 2000) and its regulations.
20. After approval of the bid, both parties must sign a written contract.
21. Failure of the successful bidder to sign the Contract Form in ink may result in the invalidation of their bid.

DEPARTMENT OF WATER AND SANITATION

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**SUPPLY AND DELIVERY OF LABORATORY EQUIPMENT FOR DWS: CONSTRUCTION EAST AT
GROOTDRAAI DAM IN MPUMALANGA PROVINCE**

SECTION 2: PRICE QUOTATION DATA

CONTENTS

1. STIPULATIONS

STIPULATIONS

1.	SERVICE
	<p>The service to be rendered is the:</p> <p>SUPPLY AND DELIVERY OF LABORATORY EQUIPMENT FOR DWS: CONSTRUCTION EAST AT GROOTDRAAI DAM IN MPUMALANGA PROVINCE</p> <p>As more fully specified hereunder.</p>
2.	SITE
2.1.	<p>Department of Water and Sanitation Construction East Site Office Ermelo R 39 Road, Grootdraai Dam close to Standerton Construction East Office 2430</p>
3.	STANDARDS, SPECIFICATIONS AND DEFINITIONS APPLICABLE
3.1.	Laboratory thermometer
	<p>Model: C30 017D Temperature range: -10 to +220 Immersion: Total Measuring: 0.50 EC Graduated: 0 G2 EC</p>
3.2.	Ground glass plate
	<p>Product: Glass plate Thickness: 2.00 mm Dimensions: 150 mm X 220 mm</p>
3.3.	Glass rod
	<p>Material: Glass rod, Borosilicate glass Length: 6 mm X 300 mm Colour: Clear Chemical and heat resistance</p>
3.4.	Porcelain pestle
	<p>Material: Porcelain Colour: White Length: 100 mm (6 cm), 115 mm (8 cm), 135 mm (10 cm) Diameter head: 24 mm, 30 mm</p>
3.5.	Concrete tamping rod
	<p>Material: Metal rod Dimensions: 16 mm Diameter Length: 450 mm to 300 mm</p>
3.6.	Submersible fountain pump
	<p>Pro WA: 300 LV pump (507) Pond pump 290 GPH with 20" cord Length: 3 to quarter Wide: 2 to half High: 3" Max lift / Rise 6.3"</p>
3.7.	Magnetic radioactive sign
	<p>Class: Hazard warning diamond label Material: magnetic Size: 250 mm X 250 mm</p>

	Colour: Black and yellow print on white
3.8.	Straight edge trimming blade
	Length: 300 mm Trimming blade Dimension: 300 mm X 20 mm X 3 mm
3.9.	Slump base plate
	Material: Galvanised steel made Dimension: 900 mm X 900 mm Others: 210 mm and 500 mm diameter and central X cross Must have two handles
3.10.	Bouyoucos hydrometer (ASTM 152 H)
	Product: hydrometer Model: ASTM 152 H Product code: H827090 Length: 280 mm Hydro range: -5 + 60 g per 1
3.11.	Bouyoucos cylinder graduated at 1130 ml and 1205 ml
	Material: Bouyoucos cylinder Product: Borosilicate glass Tolerance: 5.0 ml Height: 457 mm Lines at 1130 ml and 1205 ml
3.12.	Canning jar with lid
	Material: canning jar Product: Glass Volume capacity: 1000 ml Jar opening size: Wide mouth
3.13.	Glass beakers
	Material: borosilicate glass 3.3 Height: 120 mm Thickness: 2 mm Capacity: 500 ml Rated: -180 to + 500 temperature Graduation: 50 ml
3.14.	Synthetic bristle paint brush
	Material: wood, metal, bristle Colour: cream Size: large Bristle type: flagged bristle Brand: Hamilton
3.15.	Natural bristle long paint brush
	Material: long paint brush Dimension (inch): 10.43 X 2.17 X 11.61 Weight (lbs): 0.093
3.16.	Spatula
	Product: made of chrome plated stainless steel, hardened, flexible blade 1,4310 Make: wooden handle Length: 100 mm Width: 20 mm
3.17.	Electronic balance platform scale (300 kg)
	Product: electronic balance scale

	<p>Max weight: 300 kg Display: LED screen Voltage: 12 V or 220 – 240 V 50 / 60 HZ Table size: 400 mm X 500 mm Charging voltage: 220 – 240 V 50/60 HZ</p>
3.18.	Electronic balance platform scale (15 kg)
	<p>Product: electronic balance scale Max weight: 15 kg Display: LCD screen Dimensions: 23 cm length X 29.5 cm width X 12.5 cm height Net weight: 3.2 kg Voltage: 4 LR 20 1.5 V batteries</p>
3.19.	Electronic balance platform scale (32 kg)
	<p>Product: electronic balance scale Max weight: 32 kg Display: LCD screen Dimensions: 315 mm X 355 mm X 110 mm Net weight: 4.1 kg Platform size: 225 mm X 275 mm Power supply: 230 VAC 50/60 HZ 120 VAC</p>
3.20.	Electronic balance platform scale (600 g)
	<p>Product: Digital balance scale: 600 g / 0.01 g Max weight: 600 g Size: 20 cm X 30 cm X 30 cm Display: LED screen Power supply: 110 V / 200 – 240 V AV Nett weight: 1200 g</p>
3.21.	Copper wire brush
	<p>Product: copper wire brush Material: wood and brass Colour: cream Grit material: copper Dimension: 50 mm X 25 mm X 25 mm</p>
3.22.	Atterbury grooving tool
	<p>Product: grooving tool for liquid limit device Metal: brass, hockey stick style stem, with height gauge and crescent shaped head</p>
3.23	Rain gauge instrument
	<p>Material: rain gauge Make: plastic Must have removable funnel lid Supplied with fixing bracket and screws</p>
3.24.	Wall thermometer
	<p>Material: Ivory plastic, with push button, mercury free Type: min/max thermometer Dimensions: 85 mm X 45 mm X 232 mm Weight: 88 g</p>
3.25.	Water thermometer
	<p>Material: shatter resistant, waterproof, and durable Make: mini floating water thermometer Range: measuring at 0 -40 Suitable: outdoor, indoors, pools, fish tanks and aquariums</p>
3.26.	Stainless steel ruler (30 cm)

	Material: durable steel ruler for measuring Length: 30 cm Made: glare free stainless steel
3.27.	Laboratory hot plate
	Product: hot plate fitted on steel body Plate: 200 mm X 100 mm fitted with indicator lamp Thermostat and maximum surface temperature of 300
3.28.	Aluminium scoop (210 mm)
	Material: aluminium Scoop length: 120 mm Capacity: 140 ml Overall length: 210 mm
3.29.	Aluminium scoop (1,6 kg)
	Material: aluminium Capacity: 2 kg Overall length: 1.6 kg
3.30.	Liquid limit Casagrande device
	Material: manual liquid limit device Model: UTS – 0200 B Dimension: 150 mm X 200 mm X 130 mm Weight: approximately 2 kg
3.31.	Compaction base plate
3.32.	Detachable collar
3.33.	CBR moulds
	152.4 + 0.5 mm in diameter 152.4 + 1 mm high
3.34.	Perforated base plate
	Dimension: 180 mm X 270 mm 3 mm diameter holes (a) 8 holes on 20 mm radius (b) 16 holes on 40 mm radius © 24 holes on 60 mm radius
3.35.	Surcharge weight
	Surcharge weight of 5.56 kg with adjustable stem
3.36.	4,536 kg Tamper with a 50,8 mm
	A 4.536 kg tamper with 50.8 diameter face With a sheath to give 467.2 mm drop
3.37.	2,495 kg proctor tamper
	A 2.495 kg tamper with 50.8 + 1.0 mm diameter With a sheath to give 304.8 + 2 mm drop
3.38.	CBR swell tripod
	Swell tripod Material: cast aluminium Code: JS – 368 Support dial gauge
3.39.	Automatic mechanical cube press
	Capacity: 2 000 KN Maximum vertical span: 340 mm

	Maximum horizontal span: 280 mm Cubes size: 100 mm X 150 mm X 200 mm ACV: yes Bricks: yes
3.40.	CBR dial indicator
	Dial indicator: 10 mm X 0.01 mm X 10 Range: 0 – 10 mm Resolution: 0.01 mm Display: pointer Colour: silver Dimension: 5.5 cm diameter X 2.2 cm thickness X 4 cm length of the bottom
3.41	GENERAL
	<ul style="list-style-type: none"> Any cost incurred due to discrepancies not resolved with the laboratory manager prior to work done will be the responsibility of the successful bidder. Any discrepancies not in writing and claims submitted will not be paid It is thus recommended that a laboratory inspection between the successful bidder and the Department (laboratory Manager) be conducted prior to work done. Items not according to the specifications will not be accepted and paid for and the material shall be removed and replaced by the successful supplier for his/her own account.
4.	TECHNICAL SUPPORT
	<p>Should any problem be reported to the supplier concerning the services, the following response times are expected:</p> <ul style="list-style-type: none"> Within 24 hours a representative of the supplier should be on site to resolve the problem. Within 24 hours there should be a solution to the problem or if not possible, replacement products should be on site within 48 hours at the supplier's expense. <p>ANY DEFECTED PRODUCT SHOULD BE REPLACED AT THE SUPPLIER'S EXPENSE.</p>
5.	SCOPE OF CONTRACT
	<p>The Bidder will be required to perform the following service as part of this contract:</p> <ul style="list-style-type: none"> All loading cost shall be included in the price quotation rates. Items not according to the specifications will not be accepted and paid for and the material shall be removed and replaced by the successful supplier for his/her own account.
6.	QUANTITIES
	<ul style="list-style-type: none"> The quantity required cannot be guaranteed. However, the estimated quantity is given in the SBD 3.1. (i) Orders will be placed as and when requirements become known.
7.	PROGRAMME OF WORKS
	<ul style="list-style-type: none"> Material will be delivered to the Department and the supply and delivery shall commence not later than 14 days after receipt of official DWS order as and when requested by end-user. The Department is unable to give a guarantee of the specific quantities which will be purchased during the contract period.
8.	ROAD CONDITIONS AND DISTANCE
	<ul style="list-style-type: none"> Bidders are advised to acquaint themselves with roads, road conditions, distances, etc. on and to the site, before bidding.
9.	COSTS

	<ul style="list-style-type: none"> Bidders shall provide in their bid for all labour, plant, material, implements and vehicles necessary for the execution of the contract and all operating and maintenance costs in accordance with the bid documents.
10.	DELIVERY
	<ul style="list-style-type: none"> Deliveries of items can be made during the following working hours 7h00 to 15h15 from Monday to Thursday but not on the following days or periods: <ul style="list-style-type: none"> (I) Fridays 14h00 to Mondays 07h00 (ii) All public holidays (iii) The last Thursday and Friday of the month The Bidder shall nominate a contract person with whom the Department will arrange and schedule delivery. DWS will decline products that do not comply with the specification when it is delivered. The declined items will be collected by the supplier/bidder within 48 hours. The ownership of and risk for the product purchased will pass to the Department at the point of delivery i.e. where a signed acceptance take place.
11.	DELIVERY PERIOD
	<ul style="list-style-type: none"> A firm delivery period is required. Adherence to bid delivery period is of utmost importance. Note that the penalty for late delivery prescribed in paragraph 15 of the Specification will be imposed.
12.	BIDDER'S VEHICLES
	<ul style="list-style-type: none"> The Department will have the right to instruct the successful Bidder to repair or replace a vehicle which is considered unsuitable for the transporting of the material. Overloading of vehicles in terms of the Road Traffic Act will not be permitted.
13.	PAYMENT
	<ul style="list-style-type: none"> Payment will be made per item delivered to site. The Department reserves the right to check the quantities loaded at any time. Payment will be made monthly on receipt of specified tax invoices. Payment will not be made for consignment unless supported by delivery notes duly signed by the official checking the delivery. Payment will be done within 30 days of receipt and approval of original invoice by depositing the payment directly into the bank account of the successful bidder. No cash or cheque payment will be done. No upfront payments to be done. Payment for standing time exceeding two hours will only be made if such standing time is a result of the action of the Department.
14.	BID PRICE AND SUPPLY PERIODS
	<ul style="list-style-type: none"> All-inclusive bid prices are required, meaning VAT, delivery and any other cost mentioned in the specification for the Bidders account must be included in the unit price. Firm bid prices and delivery periods must be submitted. Adherence to bid delivery period is of utmost importance. "Firm" prices are deemed to be the prices which are only subject to the following statutory change <ul style="list-style-type: none"> (a) VAT, (b) Any levy related to customs and excise (written proof must be given)
15.	SAFETY AND ENVIRONMENTAL
	<ul style="list-style-type: none"> Bidders are required to adhere to the Department's Safety and Environmental policies.
16.	<ul style="list-style-type: none"> Bidders must initial all pages of section 2 of this document and sign and complete declaration below.

Therewith I, _____ (Bidder's Name) declare that I have read, completed and understood the above specifications.

BIDDER'S SIGNATURE

DEPARTMENT OF WATER AND SANITATION

WTE099CE

**SUPPLY AND DELIVERY OF LABORATORY EQUIPMENT FOR DWS: CONSTRUCTION EAST AT
GROOTDRAAI DAM IN MPUMALANGA PROVINCE**

SECTION 3: SBD 3.1 - PRICING SCHEDULE

CONTENTS

PREAMBLE TO THE SBD 3.1 - PRICING SCHEDULE

SBD 3.1 - PRICING SCHEDULE

PREAMBLE TO THE SBD 3.1 – PRICING SCHEDULE

1. GENERAL

The SBD 3.1 forms part of the Contract Documents and must be read and priced in conjunction with all the other documents which include the Conditions of Contract and all other Specifications in the bid document.

2. QUANTITIES REFLECTED IN THE PRICING SCHEDULE

The quantities given in the SBD 3.1 can be subject to change. **The Department reserves the right to only purchase one product per item or one item or none of the items in the pricing schedule.**

The validity of the contract will in no way be affected by differences between the quantities in the SBD 3.1 and the quantities finally certified for payment.

3. PRICING OF THE SCHEDULE

The rates to be filled in the SDB 3.1 should include all costs. All rates and amounts quoted in the SBD 3.1 shall be in Rand and shall include applicable taxes.

4. CORRECTION OF ENTRIES

Incorrect entries shall not be erased or obliterated with correction fluid but must be crossed out neatly. The correct figures must be entered above or adjacent to the deleted entry, and the alteration must be initialled by the Bidder.

PRICING SCHEDULE**(Firm Prices)****WTE099CE****SUPPLY AND DELIVERY OF LABORATORY EQUIPMENT FOR DWS: CONSTRUCTION EAST AT
GROOTDRAAI DAM IN MPUMALANGA PROVINCE****THIS PRICING SCHEDULE MUST BE COMPETED IN FULL****CLOSING TIME 11:00****ON: 22 OCTOBR 2024****BID NO.: WTE099CE****NAME OF BIDDER:****OFFER TO BE VALID FOR 90 DAYS FROM CLOSING DATE OF BID**

ITEM	DESCRIPTION	QTY	UNIT PRICE	AMOUNT R c
1.	Laboratory thermometer	10	R..... each	R.....
2.	Ground glass plate	4	R..... each	R.....
3.	Glass rod	10	R..... each	R.....
4.	Porcelain pestle	8	R..... each	R.....
5.	Concrete tamping rod	6	R..... each	R.....
6.	Submersible fountain pump	8	R..... each	R.....
7.	Magnetic radioactive sign	12	R..... each	R.....
8.	Straight edge trimming blade	5	R..... each	R.....
9.	Slump base plate	6	R..... each	R.....

10.	Bouyoucos hydrometer (ASTM 152 H)	5	R..... each	R.....
11.	Bouyoucos cylinder graduated at 1130 ml and 1205 ml	12	R..... each	R.....
12.	Canning jar with lid	10	R..... each	R.....
13.	Glass beakers	4	R..... each	R.....
14.	Synthetic bristle paint brush	16	R..... each	R.....
15.	Natural bristle long paint brush	24	R..... each	R.....
16.	Spatula	8	R..... each	R.....
17.	Electronic balance platform scale (300 kg)	3	R..... each	R.....
18.	Electronic balance platform scale (15 kg)	3	R..... each	R.....
19.	Electronic balance platform scale (32 kg)	3	R..... each	R.....
20.	Electronic balance platform scale (600 g)	3	R..... each	R.....
21.	Copper wire brush	10	R..... each	R.....
22.	Atterbury grooving tool	6	R..... each	R.....
23.	Rain gauge instrument	12	R..... each	R.....

24.	Wall thermometer	8	R..... each	R.....
25.	Water thermometer	10	R..... each	R.....
26.	Stainless steel ruler (30 cm)	15	R..... each	R.....
27.	Laboratory hot plate	2	R..... each	R.....
28.	Aluminium scoop (210 mm)	7	R..... each	R.....
29.	Aluminium scoop (1,6 kg)	4	R..... each	R.....
30.	Liquid limit Casagrande device	4	R..... each	R.....
31.	Compaction base plate	4	R..... each	R.....
32.	Detachable collar	4	R..... each	R.....
33.	CBR moulds	20	R..... each	R.....
34.	Perforated base plate	20	R..... each	R.....
35.	Surcharge weight	20	R..... each	R.....
36.	4,536 kg Tamper with a 50,8 mm	6	R..... each	R.....
37.	2,495 kg proctor tamper	6	R..... each	R.....

38.	CBR swell tripod	10	R..... each	R.....
39.	Automatic mechanical cube press	1	R..... each	R.....
40.	CBR dial indicator	10	R..... each	R.....
All equipment must be according to specification				
<p style="text-align: right;">SUB-TOTAL (EXCL. VAT)</p> <p style="text-align: right;">15% VAT</p> <p style="text-align: right;">TOTAL (INCL. VAT)</p>				R.....
				R.....
				R.....

- Delivery basis.
(See note hereunder)

To Site
Grootdraai dam Close to Standerton in
Mpumalanga Province

- **Period required for delivery after receipt of order:**

14 days

- **Name of Manufacturer,
Where is the Product sourced from?**

- Delivery period firm

***FIRM / NOT FIRM**

- Is the price firm

***FIRM / NOT FIRM**

- Is the offer strictly to specification?

***YES / NO**

- If not to specification, state deviation(s)

NOTE:

- All delivery costs must be included in the rate price.
- All the relevant information in SBD 3.1 must be completed

Any enquiries regarding bidding procedures may be directed to the –

Department Water and Sanitation
Supply Chain Management Office
Construction East,
PRIVATE BAG X2023
Standerton
2430.

Administrative information: Ms M Neethling / **0177201606**, Email: NeethlingM@dws.gov.za

or

For Technical or site information - Mr. TC Malubane, Email: MalubaneT@dws.gov.za or telephonically on **0609805852**